

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 01/29/2004

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/995,594		11/29/2001	Takashi Yamada	216692US2	2712
22850	7590	01/29/2004		EXAMINER	
OBLON, S		MCCLELLAN	DICKEY, THOMAS L		
ALEXAND				ART UNIT	PAPER NUMBER
	,	1		2826	

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application N .	Applicant(s)						
Advisory Action	09/995,594	YAMADA ET AL.						
•	Examin r	Art Unit	1 1					
	Thomas L Dickey	2826	I NW					
Th MAILING DATE of this communication app	ars on th cover sh t wi	th th correspond nc add	dress					
THE REPLY FILED 12/2/03 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.								
PERIOD FOR R	<u>EPLY</u> [check either a) or t	p)]						
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	dvisory Action, or (2) the date set f han SIX MONTHS from the mailin S FILED WITHIN TWO MONTHS	ng date of the final rejection.  OF THE FINAL REJECTION.	See MPEP					
Extensions of time may be obtained under 37 CFR 1.136(a). The d have been filed is the date for purposes of determining the period of exter 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortene (b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b).	nsion and the corresponding amo ed statutory period for reply origina	unt of the fee. The appropriate eally set in the final Office action; o	xtension fee under r (2) as set forth in					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.								
2. The proposed amendment(s) will not be entered I	because:							
(a) X they raise new issues that would require further consideration and/or search (see NOTE below);								
(b) ☐ they raise the issue of new matter (see Note below);								
<ul><li>(c)  they are not deemed to place the application issues for appeal; and/or</li></ul>	in better form for appeal	by materially reducing or	simplifying the					
(d) they present additional claims without cance	eling a corresponding num	ber of finally rejected cla	ims.					
NOTE: See Continuation Sheet.			-8-					
3.1. Applicant's reply has overcome the following reje	ection(s):							
4. Newly proposed or amended claim(s) <u>1-4,6-13,15,</u> filed amendment canceling the non-allowable cla		ble if submitted in a sepa	rate, timely					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: _		en considered but does N	OT place the					
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	ecause it is not directed So	OLELY to issues which w	ere newly					
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims v			l and an					
The status of the claim(s) is (or will be) as follows	· •:							
Claim(s) allowed: 7,8 and 14.								
Claim(s) objected to: <u>30 and 31</u> .								
Claim(s) rejected: <u>1-6,9-13,15 and 29</u> .								
Claim(s) withdrawn from consideration:								
8. The drawing correction filed on is a) ap	proved or b) disappro	ved by the Examiner.						
9.⊠ Note the attached Information Disclosure Stateme		filed 12/03/03						
10. Other:	(-)( =)	abml	honton					
		Minhloa Primary L Art Uni	Examiner					

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 2. NOTE: Applicant proposes to cancel claim 31, previously indicated allowable, and amend independent claim 1 to include all limitations of claim 31. This amendment presently would appear to render claims 1-4,6,10-13, 15, and 29 allowable, since applicant proposes that claims 2-4,6,10-13, 15, and 29 should ultimately depend from claim1.

Claim 7 was previously indicated allowable. In spite of this applicant proposes to amend claim 7. However, it appears at present that applicant's amendment does not change the scope of claim 7. Applicant further proposes to replace independent claim 9 with a claim that depends from claim 7. These proposed changes would appear to render all of claims 7-9 allowable.

Claim 14 was previously indicated allowable. Applicant does not propose to amend claim 14, thus claim 14 appears to remain allowable Applicant withdrew claims 16-28 from consideration on 1/23/03. Claims 16-28 remain in the application but cannot be considered along with the invention currently under examination.

Applicant proposes to amend claim 30 but only to cast claim 30 in independent form. Claim 30 was previously indicated allowable if rewritten in independent form.

As applicant states on page 12 of the remarks, independent claim 5 in its current form was rejected as anticipated by Davari et al. 6,333,532. Applicant proposes to avoid the prior art by amending claim 5 to include all its previous limitations and in addition the elements "a first isolation formed in the bulk device so as to separate the bulk device, and a second isolation formed in the SOI device region so as to separate the SOI device, the first and second isolations being substantially the same depth and having a depth reaching the buried insulator." Proposed claim 5 presents a combination never before searched or considered (applicant must keep in mind that although the various elements are present in other claims, the combination defines the scope of claim 5, and the proposed combination claim has not before been presented). Entry of proposed claim 5 at this time would therefore raise a new issue that would require further consideration and search..